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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 122123.00004US2 U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 107552878
INTERNATIONAL APPLICATION NO. PCT/US04/001092	INTERNATIONAL FILING DATE January 16, 2004	PRIORITY DATE CLAIMED April 18, 2003
TITLE OF INVENTION Supplemental Ozone Treatment for Ensuring the Sterility of Instrument Cleaning Systems		
APPLICANT(S) FOR DO/EO/US Terrence R. Langford		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto. b. <input checked="" type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 		
Items 11 to 20 below concern document(s) or information included:		
<ol style="list-style-type: none"> 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input type="checkbox"/> A preliminary amendment. 14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 		

1020 RECEIVED 12 OCT 2009

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/552878	INTERNATIONAL APPLICATION NO. PCT/US04/001092	ATTORNEY'S DOCKET NUMBER 122123.00004US2		
20. Other items or information: Copy of Form PCT/RO/102 "Notification Concerning Payment of Prescribed Fees" A Search Fee of \$1,000. was paid, however, a search report was not received <u>in the PCT application.</u>				
The following fees have been submitted		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:60%;">CALCULATIONS</th> <th style="width:40%;">PTO USE ONLY</th> </tr> </table>	CALCULATIONS	PTO USE ONLY
CALCULATIONS	PTO USE ONLY			
21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a))..... \$300		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">\$ 300</td> <td style="width:40%;"></td> </tr> </table>	\$ 300	
\$ 300				
22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 All other situations.....\$200		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">\$ 200</td> <td style="width:40%;"></td> </tr> </table>	\$ 200	
\$ 200				
23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....\$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB.....\$400 All other situations.....\$500		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">\$ 100</td> <td style="width:40%;"></td> </tr> </table>	\$ 100	
\$ 100				
TOTAL OF 21, 22 and 23 =		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">600</td> <td style="width:40%;"></td> </tr> </table>	600	
600				
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		
- 100 =	/50 =	x \$250		
		\$ 0		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).		\$		
CLAIMS	NUMBER FILED	NUMBER EXTRA		
Total claims	22 - 20 =	2		
		x \$ 50		
Independent claims	2 - 3 =	0		
		x \$200		
		+ \$360		
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		\$ 0		
TOTAL OF ABOVE CALCULATIONS =		\$ 700		
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				
SUBTOTAL =		\$ 350		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).		\$ 0		
TOTAL NATIONAL FEE =		\$ 350		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		\$ 0		
TOTAL FEES ENCLOSED =		\$ 350		
		Amount to be refunded:		
		\$		
		Amount to be charged		
		\$		

- IC20 Rec'd PCT/PTO 12 OCT 2005**
- a. ☐ A check in the amount of \$ _____ to cover the above fees is enclosed.
- b. ☒ Please charge my Deposit Account No. 17-0055 in the amount of \$ 350 to cover the above fees.
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 17-0055. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

Gavin J. Milczarek-Desai
Quarles & Brady Streich Lang, LLP
One South Church Avenue, Suite 1700
Tucson, AZ 85701


SIGNATURE

Gavin J. Milczarek-Desai

NAME

45,801

REGISTRATION NUMBER

JC20 Rec'd PCT/PTO 12 OCT 2005
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: TERRENCE R. LANGFORD

DOCKET NO.: 122123.00004US2

INTERNATIONAL APPL. NO.: PCT/US04/001092

INTERNATIONAL FILING DATE: 16 January 2004 (16.01.2004)

PRIORITY APPLICATION: PCT/US03/012027

PRIORITY DATE CLAIMED: 18 April 2003 (18.04.2003)

TITLE: SUPPLEMENTAL OZONE TREATMENT FOR ENSURING THE
 STERILITY OF INSTRUMENT CLEANING SYSTEMS

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Gavin J. Milczarek-Desai
Quarles & Brady Streich Lang
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Tucson, AZ 85701

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service utilizing the "**EXPRESS MAIL POST OFFICE TO ADDRESSEE**" service, mailing label number **EV 629340470 US**, under 37 CFR 1.10 in an envelope addressed to: MAIL STOP PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 12th day of October, 2005.

By: _____

Alice B. Vanicek
Alice B. Vanicek

Enclosed are:

- ☒ Itemized return postcard.
- ☐ A check in the amount of \$ _____ for the filing fees
- ☒ Transmittal Letter to the U.S. Designated/Elected Office Concerning Submission Under 35 U.S.C. 371
- ☐ Preliminary Amendment
- ☒ Declaration for Utility or Design Patent Application
- ☒ Power of Attorney and Correspondence Address Indication Form
- ☒ Statement Under 37 CFR 3.73(b)
- ☐ A specification of the invention, claims and abstract.
- ☐ _____ sheets of drawings
- ☒ Information Disclosure Statement
- ☒ Copies of foreign references and literature articles
- ☐ Copy of priority document
- ☐ Other Items